

ABSTRACT

The present invention relates to novel glucocorticoid receptor antagonists for producing a drug for the prophylaxis and therapy of glucocorticoid-mediated hypogonadism, sexual dysfunctions and/or infertility.

For purposes of the present invention, by "glucocorticoid receptor antagonists" are meant drugs capable of competitively inhibiting the effect of glucocorticoids as a result of better and more selective binding to glucocorticoid receptors

The compounds according to the invention or used according to the invention are characterized in that they are significantly more dissociated, namely they bind well to the glucocorticoid receptor and act on the progesterone receptor only to a minor degree compared to 11 β -(4-dimethylamino)phenyl-17 β -hydroxy-17 α -propyn-1-yl-estra-4,9-dien-3-one (RU 38486), a substance of very high activity but low selectivity.